

Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO

ELLENSBURG

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

DECK REPAIR

Work: Full depth deck repair on 154N bridge deck Prime:

GRAHAM CONTRACTING, LTD.

Done By: GRAHAM CONTRACTING, LTD.

Date:

June 21, 2019

Labor Worked:									
Worker Name	Occupation	Grp		Rates		- 1	Hours		Total
		2	Reg	О/Т	D/T	Reg	O/T	D/T	
Helvey, Blair	CARPENTER (FOREMAN)	3	\$73.57	\$101.38	\$129.19	9.5	0	0	\$698.92
Lewis, Beau	LABORER - APPRENTICE	3	\$46.40	\$62.83	\$79.26	2	0	0	\$92.80
Minerich, Allen	OPERATOR, GR. 4	3	\$65.59	\$87.87	\$110.14	2	0	0	\$131.18
Mitzel, Ryan	CARPENTERS	3	\$69.50	\$95.27	\$121.04	9.5	0	0	\$660.25
					Subtotal				\$1,583.15
					Overhead	l / Profi	t 29	9%	\$459.11
					Labor To	tal			\$2,042.26

Equipm	ent Worked:								
Equip#	Туре	Manufacturer	Model	Year Capacity	Gr p	Reg Standby Rate Rate	Reg Hour	Stan dby	Total
OPCOS	CHIPPING HAMMER	MISC.	n/a	2018 900 BPM	3	\$0.20 \$0.10	2	0	\$0.40
OPCOS	CHIPPING HAMMER	MISC.	n/a	2018 900 BPM	3	\$0.20 \$0.10	2	0	\$0.40
OPCOS	VACUUM TRAILER	DITCH WITCH	n/a	2019 500 gal.	3	\$11.65 \$5.83	2.5	0	\$29.13
RB-1	RIVET BUSTER	MISC.	n/a	2018 900 BPM	3	\$0.46 \$0.13	0.5	0	\$0.23
						Subtotal			\$30.16
						Overhead / Profi	it 21	%	\$6.33
						Equipment Total	I		\$36.49

				Grand Sub Total	\$2,078.75
				Prime Markup*	\$0.00
* Prime Markup Breakdown	12%: \$0.00	10%: \$0.00	7%: \$0.00	Grand Total	\$2,078.75

Ledger#	Item	Group	Total
531	0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR	3	\$2,078.75

Est.#	Prepared By / Date	Checked By / Date	CAPS Entry By / Date	CAPS Verified By / Date
14	EK 7/16/19	DKM 7.16.19	Th 4/16/19	DKM 7.16.19



-									Account	
	ract Number	Date 6 - 21	-19	Item Number 30.01	lte F	or full	orce of dept	iccol	unt form	5
Prim	e Contractor				Subcontract	tor/Lower Tie	er Subcor	tractor		
<u> </u>	Fraham Co	nstr	uctio	n						
	/ Station	Group	3	Basis of Mate	erials Accepta	ance			RAMS Number	
	\$0 to 43t00		5							
		20:010	1000	201000						
10	III depth rep	Jun /c	rearm	Time Works	O (YOu	79/F	atc	hin	9	
	Workers and/or Equi			cupation of Wor			Hours		Equipment Ho	ure
	Working		001	Equipment Si		Reg.	O.T.	Reg		Idle
1	Workers			Equipment Of	26	neg.	0.1.	пер	Standby	late
2	_	61	\ O ·	1 - 15111	. 1	0.5			1	
3	Ryan Mitz		Bri	dge 1541	N	9.5				
4	Blair Helve	4	(1016	man & 10	iborer.	9.5				
5	2									
6	Beau Lewis			lge 140	N	2			_	
	Alan Miner	ich 1	(Lab	orers)		2				
7			6-7							
8	Equipment	·)		2:						
9	0 - 5 (
10	2 30lb. chippi	ina				2				
11	hammer									
12	TICATATION									
13	Here Rental	500				2.5				
14						2.7				
15	GA Ditch Witch (vacuum)	o manet			-	-		-		
16	1 1511 01:					-				
17	1 151b. Chipp	ring				,5				
-	hammer									
18										
19										
20										
Calcu	lated By	Date	9	Checked By	/		Dat	e	Total	8
Inspec	ctor's Signature			r's Representa	tive Signatur	е	Title			

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Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO

ELLENSBURG

0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

DECK REPAIR

Item No:

Full depth deck repair on 154N bridge deck Work:

Prime:

GRAHAM CONTRACTING, LTD.

Done By: GRAHAM CONTRACTING, LTD.

Date:

June 26, 2019

Labor Worked:									
Worker Name	Occupation	Grp		Rates		ı	Hours		Total
			Reg	О/Т	D/T	Reg	O/T	D/T	
Minerich, Allen	OPERATOR, GR. 4	3	\$65.59	\$87.87	\$110.14	2	0	0	\$131.18
Ruiz, Francisco	LABORER	3	\$45.63	\$61.67	\$77.72	7	0	0	\$319.41
Tabajonda, Richard	LABORER, Gr. 5	3	\$61.64	\$85.69	\$109.75	1.5	0	0	\$92.46
Ward, Daniel	LABORER - APPRENTICE	3	\$44.03	\$59.27	\$74.52	3	0	0	\$132.09
					Subtotal				\$675.14
					Overhead	l / Profi	t 29	%	\$195.79
					Labor To	tal			\$870.93

Equipm	ent Worked:									
Equip#	Туре	Manufacturer	Model	Year Capacity	Gr p	Reg Rate	Standby Rate	Reg Hour	Stan dby	Total
A12-208	AIR COMPRESSOR	SULLAIR	185DPQ	2010 185 cfm	3	\$14.65	\$1.98	6.5	` 0	\$95.23
OPCOS	CHIPPING HAMMER	MISC.	n/a	2018 900 BPM	3	\$0.20	\$0.10	6.5	' 0	\$1.30
OPCOS	CHIPPING HAMMER	MISC.	n/a	2018 900 BPM	3	\$0.20	\$0.10	6.5	. 0	\$1.30
OPCOS	TRUCK REAR DUMP	ford	F750	2018 5 CY	3	\$26.35	\$13.18	3	, 0	\$79.05
OPCOS	VACUUM TRAILER	DITCH WITCH	n/a	2019 500 gal.	3	\$11.65	\$5.83	4	0	\$46.60
						Subtot	al			\$223.48
					Overhead / Profit 21%		\$46.93			
						Equipn	nent Tota	1		\$270.41

			Grand Sub Total	\$1,141.34
			Prime Markup*	\$0.00
12%: \$0.00	10%: \$0.00	7%: \$0.00	Grand Total	\$1,141.34
	12%: \$0.00	12%: \$0.00 10%: \$0.00	12%: \$0.00 10%: \$0.00 7%: \$0.00	Prime Markup*

Ledger #	Item	Group	Total
532	0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR	3	\$1,141.34

Est.#	Prepared By / Date	Checked By / Date	CAPS Entry By / Date	CAPS Verified By / Date		
14	A/1/11/19	DKM 7.16.19	SK7/16/19	NKM 7.16.19		



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	ract Number	0-26	-19	30.01		full de	torce	epair	LNE form	15 tor		
	e Contractor			*	Subcontra	actor/Lower T	ier Subco	ntractor				
G	raham Cor	nstru	ction	\cap								
1	/ Station	Group	3	Basis of Mat	erials Acce	ptance			RAMS Number			
	cription of Work Performed											
I.	Full depth deck repair / chipping											
				Time Work		rd		·				
	Workers and/or Equip	pment	Occ	cupation of Wo	rkers or	Labo	r Hours		Equipment Ho	urs		
	Working			Equipment S	ize	Reg.	O.T.	Reg	Standby	Idle		
1	Workers;											
2	Richard Tab	ajonda	Labo	rer		1.5						
3	Francisco Ru	112	Labo	rer		7						
4	Daniel War		Labo			3						
5	Alan miner	ich	Labo	rer		2						
6			010									
7	Equipment		30									
8	-derib											
9	Sullair Gene	rator				6.5						
10	(A12-208)								,			
11												
12	2 30lb. Chippir	na				4.5						
13	hammers) ri	vet										
14	busters											
15												
16	Herc Rentals	F 750				3						
17	VIO DUMPTr	uck										
18												
19	Herc Rentals	500				H						
20	GA Ditch Witch	Trailer							*			
Calcu	lated By (Vacuum)) Date	е	Checked B	у		Da	te	Total			

Inspector's Signature

Contractor's Representative Signature

Title

DOT

Form 422-008 Rev. 06/2016





Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO ELLENSBURG

Item No:

0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

DECK REPAIR

Work: Full depth deck repair on 154N bridge deck Prime:

GRAHAM CONTRACTING, LTD.

Done By: GRAHAM CONTRACTING, LTD.

Date:

June 27, 2019

Labor Worked:									
Worker Name	Occupation	Gгр		Rates			Hours		Total
			Reg	О/Т	D/T	Reg	O/T	D/T	
Helvey, Blair	CARPENTER (FOREMAN)	3	\$73.57	\$101.38	\$129.19	9	0	0	\$662.13
McQueary, Douglas	OPERATOR - GR. 3	3	\$69.29	\$93.06	\$116.83	9	0	0	\$623.61
Minerich, Allen	OPERATOR, GR. 4	3	\$65.59	\$87.87	\$110.14	9	0	0	\$590.31
Ward, Daniel	LABORER - APPRENTICE	3	\$44.03	\$59.27	\$74.52	3.5	0	0	\$154.11
					Subtotal				\$2,030.16
					Overhead	l / Profi	it 29	9%	\$588.75
					Labor To	tal			\$2,618.91

ent Worked:									
Туре	Manufacturer	Model	Year Capacity	Gr p	Reg Rate		- 4	Stan dby	Total
LOADER - COMPACT T	CATERPILLER	279C	2013 2,500 lbs.	3	\$46.74	\$13.19	4	0	\$186.96
CONCRETE VIBRATOR	MISC.	n/a	2019 2 HP	3	\$0.76	\$0.28	1	0	\$0.76
CHIPPING HAMMER	MISC.	n/a	2018 900 BPM	3	\$0.20	\$0.10	5	0	\$1.00
TRUCK REAR DUMP	ford	F750	2018 5 CY	3	\$26.35	\$13.18	5	0	\$131.75
VACUUM TRAILER	DITCH WITCH	n/a	2019 500 gal.	3	\$11.65	\$5.83	6	0	\$69.90
					Subtot	al			\$390.37
					Overhe	ad / Profi	it 2	1%	\$81.98
					Equipn	nent Tota	1		\$472.35
	Type LOADER - COMPACT T CONCRETE VIBRATOR CHIPPING HAMMER TRUCK REAR DUMP	Type Manufacturer LOADER - COMPACT T CATERPILLER CONCRETE VIBRATOR MISC. CHIPPING HAMMER MISC. TRUCK REAR DUMP ford	Type Manufacturer Model LOADER - COMPACT T CATERPILLER 279C CONCRETE VIBRATOR MISC. n/a CHIPPING HAMMER MISC. n/a TRUCK REAR DUMP ford F750	Type Manufacturer Model Year Capacity LOADER - COMPACT T CATERPILLER 279C 2013 2,500 lbs. CONCRETE VIBRATOR MISC. n/a 2019 2 HP CHIPPING HAMMER MISC. n/a 2018 900 BPM TRUCK REAR DUMP ford F750 2018 5 CY	Type Manufacturer Model Year Capacity Gr p LOADER - COMPACT T CATERPILLER 279C 2013 2,500 lbs. 3 CONCRETE VIBRATOR MISC. n/a 2019 2 HP 3 CHIPPING HAMMER MISC. n/a 2018 900 BPM 3 TRUCK REAR DUMP ford F750 2018 5 CY 3	Type Manufacturer Model Year Capacity Gr p Rate LOADER - COMPACT T CATERPILLER CONCRETE VIBRATOR CONCRETE VIBRATOR CHIPPING HAMMER MISC. n/a 2019 2 HP 3 \$0.76 3 \$0.76 CHIPPING HAMMER TRUCK REAR DUMP Ford VACUUM TRAILER F750 2018 5 CY 3 \$26.35 \$26.35 VACUUM TRAILER DITCH WITCH DITCH VITCH DITCH VITCH DITCH VITCH DITCH VITCH DITCH VITCH DITCH VITCH VIT	Type Manufacturer Model Year Capacity Gr p Reg Pate Standby Rate LOADER - COMPACT T CATERPILLER CONCRETE VIBRATOR CONCRE	Type Manufacturer Model Year Capacity Gr p Rate Reg Rate Standby Reg Rate Reg Hour LOADER - COMPACT T CATERPILLER 279C 2013 2,500 lbs. 3 \$46.74 \$13.19 4 CONCRETE VIBRATOR MISC. n/a 2019 2 HP 3 \$0.76 \$0.28 1 CHIPPING HAMMER MISC. n/a 2018 900 BPM 3 \$0.20 \$0.10 5 TRUCK REAR DUMP ford F750 2018 5 CY 3 \$26.35 \$13.18 5 VACUUM TRAILER DITCH WITCH n/a 2019 500 gal. 3 \$11.65 \$5.83 6	Type Manufacturer Model Year Capacity Gr Reg Rate Rate Hour dby

s:						
Line Item	Description	Group	Tax	Quantity	Price	Total
	United Rentals - Chipping Guns/Bits	3	0.00%	-9	\$5.30	\$-47.70
	Herc Rentals - Vac System/Rear Dump	3	0.00%	14.5	\$50.91	\$738.20
			Subto	otal	_	\$690.50
			Overi	nead / Profit	21%	\$145.00
			Invoi	ce Total		\$835.50
		Line Item Description United Rentals - Chipping Guns/Bits	Line Item Description Group United Rentals - Chipping Guns/Bits 3	Line Item Description Group Tax United Rentals - Chipping Guns/Bits 3 0.00% Herc Rentals - Vac System/Rear Dump 3 0.00% Subtre Overfi	Line Item Description Group Tax Quantity United Rentals - Chipping Guns/Bits 3 0.00% -9	Line Item Description Group Tax Quantity Price United Rentals - Chipping Guns/Bits 3 0.00% -9 \$5.30 Herc Rentals - Vac System/Rear Dump 3 0.00% 14.5 \$50.91 Subtotal Overhead / Profit 21%

			Grand Sub Total	\$3,926.76
			Prime Markup*	\$0.00
* Prime Markup Breakdown 12%: \$0.00	10%: \$0.00	7%: \$0.00	Grand Total	\$3,926.76



Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO

ELLENSBURG

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

DECK REPAIR

Work: Full depth deck repair on 154N bridge deck Prime:

GRAHAM CONTRACTING, LTD.

Done By: GRAHAM CONTRACTING, LTD.

Date:

June 27, 2019

Ledger #	Item	Group	Total
533	0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR	3	\$3,926.76

Est.#	Prepared By / Date	Checked By / Date	CAPS Entry By / Date	CAPS Verified By / Date
14	A 7/16/19	DKM 7.16.19	EAT/10/19	DKM 7-16.19



	tract Number	Date 10 - 27	-19	Item Number	er	Item Name -	force of	accou	nt form	15
	ne Contractor	0 -1		30.01	Subcontr	actor/Lower T		<u> </u>		
G	raham Co	nstru	ction	1						
Line	/ Station	Group		Basis of Ma	terials Acce	ptance		F	RAMS Number	
	2+90	7	3							
	cription of Work Performed						,			
1	ill depth de	CK (EL	oair/	Chipp	ing/	tormic	9/5	our	back	
	Workers and/or Equi			cupation of W			r Hours			
	Working	priterit		Equipment S		Reg.	O.T.	Rea	Equipment Hou Standby	Idle
1	Workers;		8	Equipment	3120	Treg.	0.11	reg	Standby	idle
2	Blair Helver	J	Forer	man		9				
3	Doug Mcque		Labo			9				
4	Daniel War		Lab	orer		3.5				
5	Alan miner	ich		orer	1	9				
6										
7	Equipment	j					*:			
8	0 1									
9	Cat Skid St	rer				4				
10	2190 # 4520									
11										
12	130b. chipping	hammer				5				
13										
14	Herc Rentals	500				6				
15	GA Ditch Witch									
16	(vacuum)									
17	1 concrete vib	plator				1				
18	(backpack))								
19	Herc Rentals	F750				5				
20	VIO dump tr			7						
Calcu	ılated By	Dat	e	Checked E	Зу		Dat	te	Total	

Inspector's Signature	Contractor's Representative Signature	Title

DOT Form 422-008 Rev. 06/2016

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

Chipping Gun -2 Each	\$296.00		
	\$296.00		
	\$592.00	•	
Chipping Bits - 2 Each	\$136.00		
	\$136.00		
	\$272.00		
Subtotal	\$864.00		
Sales Tax	\$69.12	8.00%	ó
	\$933.12	176	Divided by
Hourly Rate	\$5.30		
Chipping Guns - 2 each	2.0	Hours	6/21/2019
Chipping Bits - 2 each	2.0	Hours	6/21/2019
Chipping Guns - 2 each	6.5	Hours	6/26/2019
Chipping Bits - 2 each	6.5	Hours	6/26/2019
Chipping Guns - 2 each	5.0	Hours	6/27/2019
Chipping Bits - 2 each	5.0	Hours	6/27/2019
Chipping Guns - 2 each	-18.0	Hours	6/15/2019
Chipping Bits - 2 each	-18.0	Hours	6/15/2019
Total Hours	-9.0		
	\$5.30		
Total Payment	-\$47.70		
			(6)

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

Chipping Gun -2 Each	\$296.00 \$296.00	
	\$592.00	
Chipping Bits - 2 Each	\$136.00	
	\$136.00 \$272.00	
Subtotal	\$864.00	
Sales Tax	\$69.12	8.00%
	\$933.12	176 Divided by
Hourly Rate	\$5.30	
Chipping Guns - 2 each	18.0 H	ours 6/15/2019
Chipping Bits - 2 each	18.0 H	ours 6/15/2019
Chipping Guns - 1 each	6.0 H	ours 6/17/2019
Chipping Bits - 1 each	6.0 H	ours 6/17/2019
Total Hours	48.0	
	\$5.30	
Total Payment	\$254.40	

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

Total Payment

Vacuum System - 1 each Emissons Fee Licensing Fee Rear Dump - 1 each Emissons Fee Licensing Fee	\$4,988.00 \$98.76 \$42.00 \$2,861.00 \$78.96 \$70.00 \$8,138.72	
Subtotal	\$8,138.72	
Sales Tax	\$822.00	10.10%
	\$8,960.72	
Hourly Rate	\$50.91	
Vacuum System - 1 each	2.5	Hours 6/21/2019
Vacuum System - 1 each	4.0	Hours 6/26/2019
Rear Dump - 1 each	3.0	Hours 6/26/2019
Vacuum System - 1 each	6.0	Hours 6/27/2019
Rear Dump - 1 each	5.0	Hours 6/27/2019
Vacuum System - 1 each	-6.0	Hours 6/15/2019
Total Hours	14.5	
	\$50.91	

\$738.20

Item 30 - Force Account Forms for Full Deck Repair

Rental Equipment

Total Payment

Vacuum System - 1 each	\$4,988.00		
Emissons Fee	\$98.76		
Licensing Fee	\$42.00		
Rear Dump - 1 each	\$2,861.00		
Emissons Fee	\$78.96		
Licensing Fee	\$70.00		
	\$8,138.72		
) !	
Subtotal	\$8,138.72		
Sales Tax	\$822.00	10.109	%
	\$8,960.72	17	6 Divided by
Hourly Rate	\$50.91		
Vacuum System - 1 each	6.0	Hours	6/15/2019
Rear Dump - 1 each	1.0	Hours	6/17/2019
Total Hours	7.0		

\$356.57